



Legend

- Observation Well
- Pumping Well
- High Conductivity
- Moderate Conductivity
- Cross Section Line A-A'
- Aquifer Testing Area of Influence
- Approx Fault + Dip Direction (projected at bedrock surface)
- Wellfield Boundary
- Exploration Hole
- Fractured Wallrock



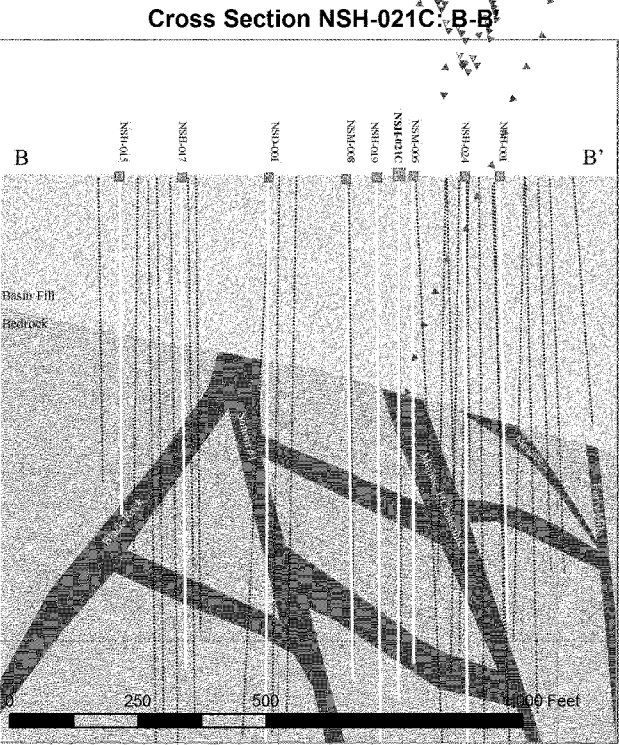
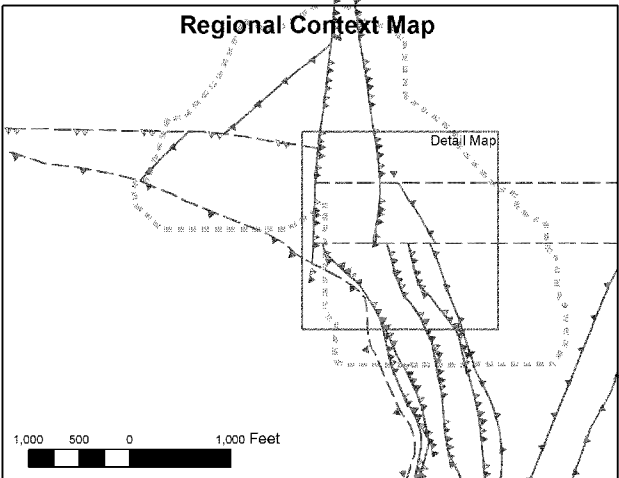
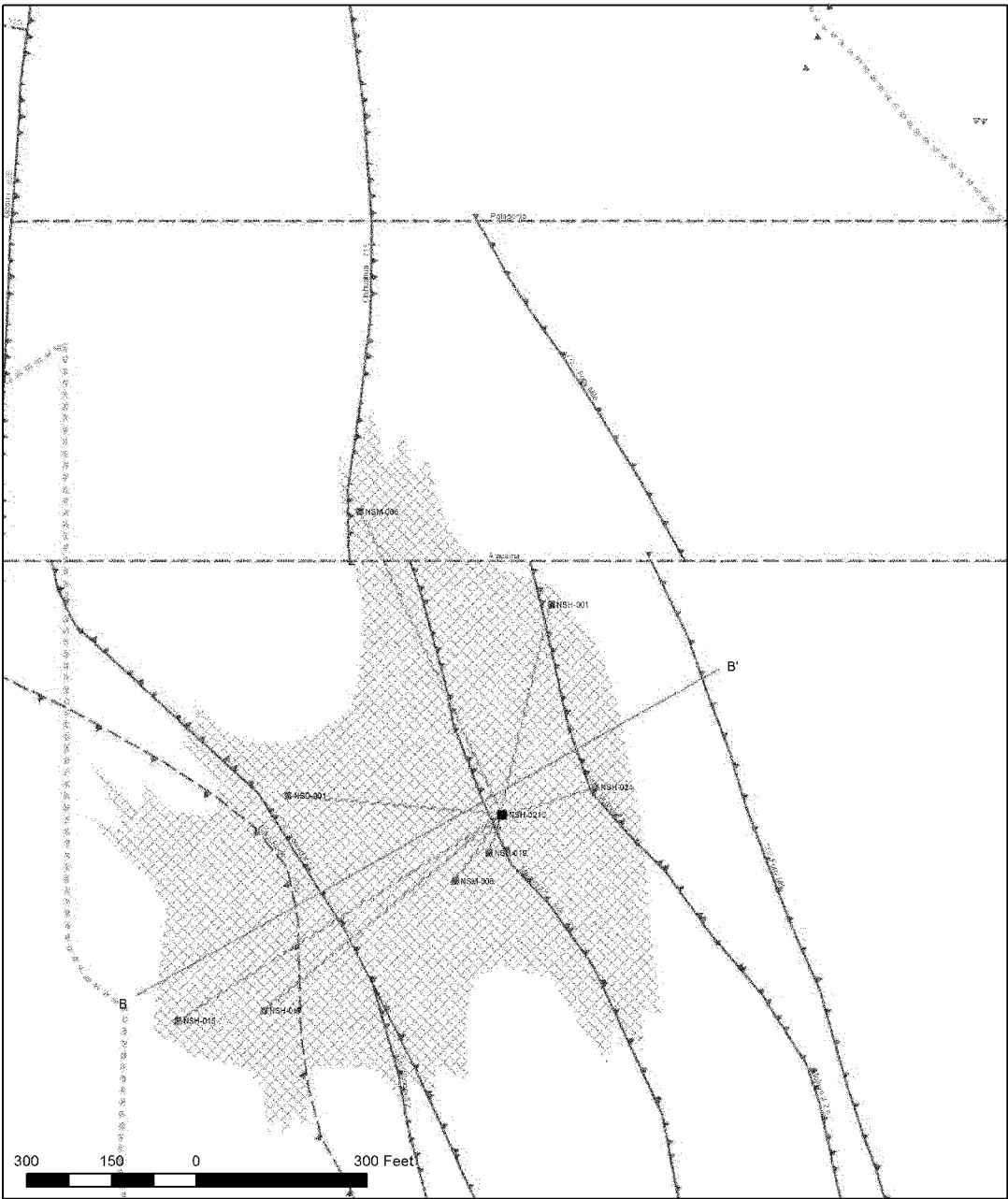
Excelsior Mining Corp

Excelsior Mining Arizona Inc.
Gunnison Copper Project
Date Revised: 2/20/2017



Coordinate System: NAD
1983 StatePlane Arizona
East FIPS 0201 Feet

FIGURE 2-1
AQUIFER TESTING
AREA OF INFLUENCE
NSH-013



Legend

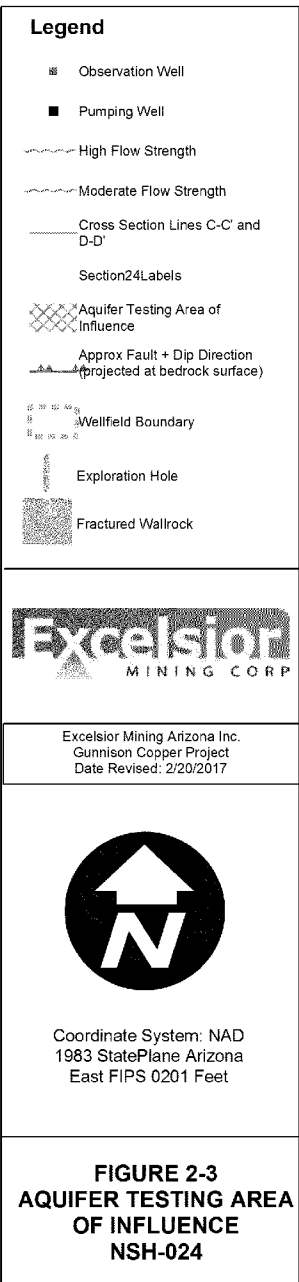
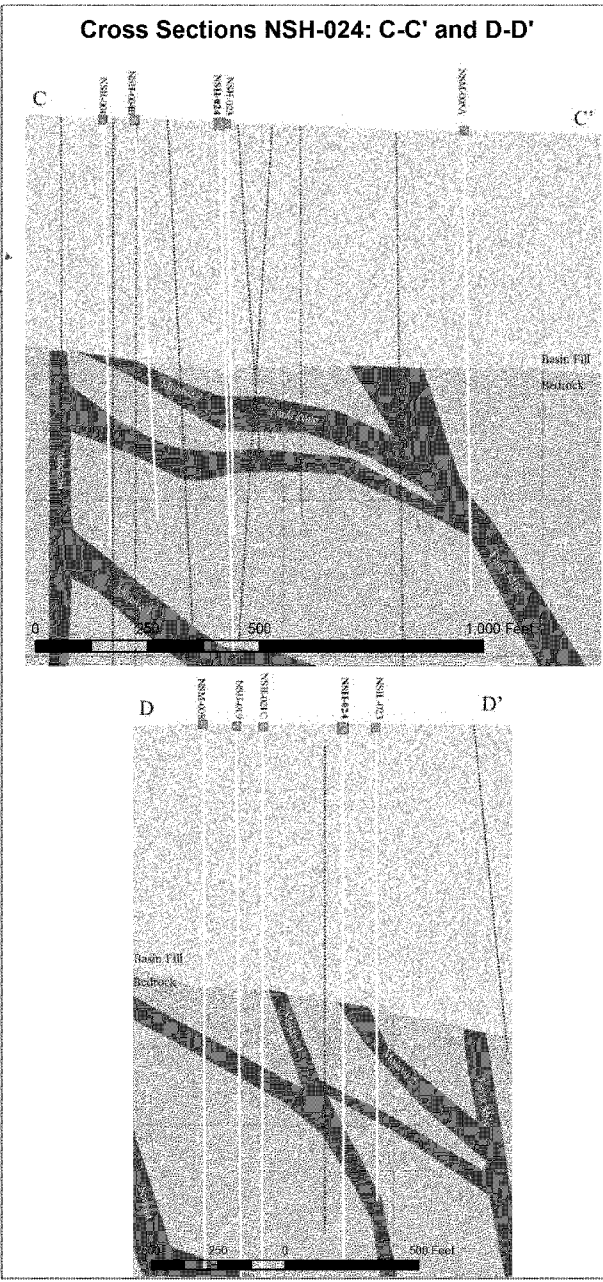
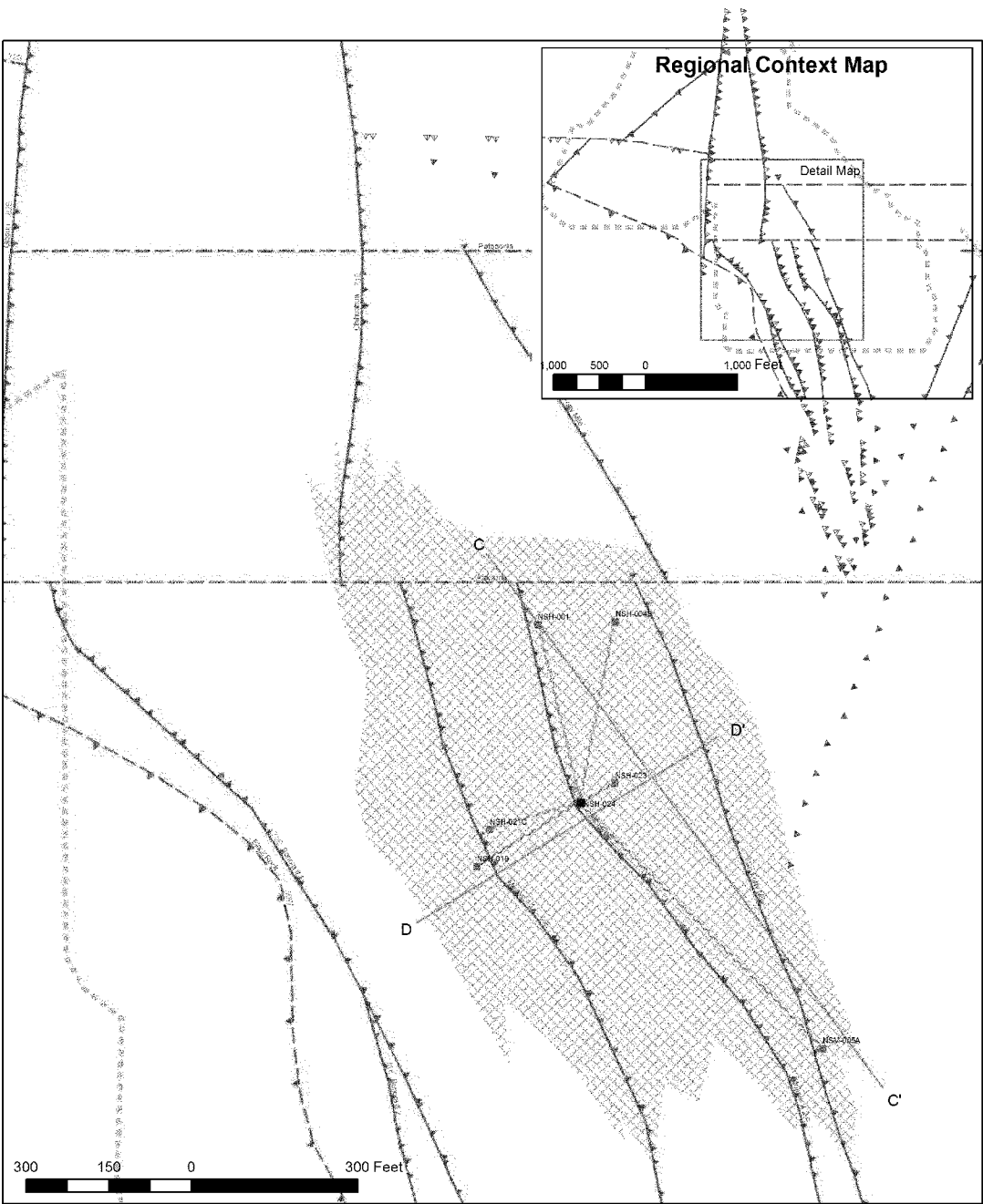
- Pumping Well
- Observation Well
- High Conductivity
- Moderate Conductivity
- Cross Section Line B-B'
- Aquifer Testing Area of Influence
- Approx Fault + Dip Direction (projected at bedrock surface)
- Wellfield Boundary
- Exploration Hole
- Fractured Wallrock

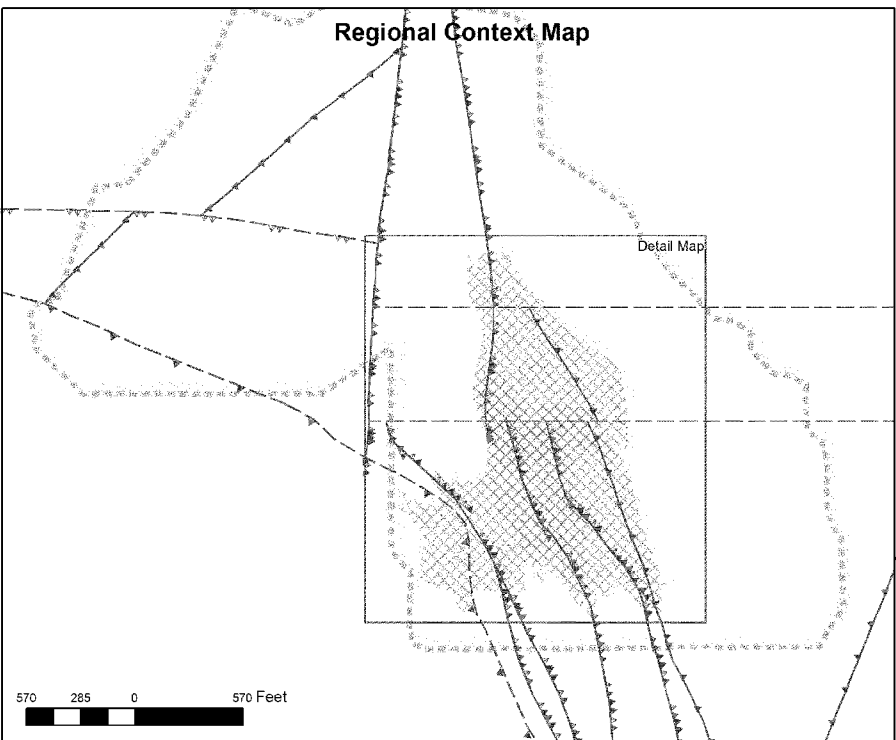
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Excelsior Mining Arizona Inc.
Gunnison Copper Project
Date Revised: 2/20/2017

Coordinate System: NAD
1983 StatePlane Arizona
East FIPS 0201 Feet

FIGURE 2-2
AQUIFER TESTING
AREA OF INFLUENCE
NSH-021C





Legend

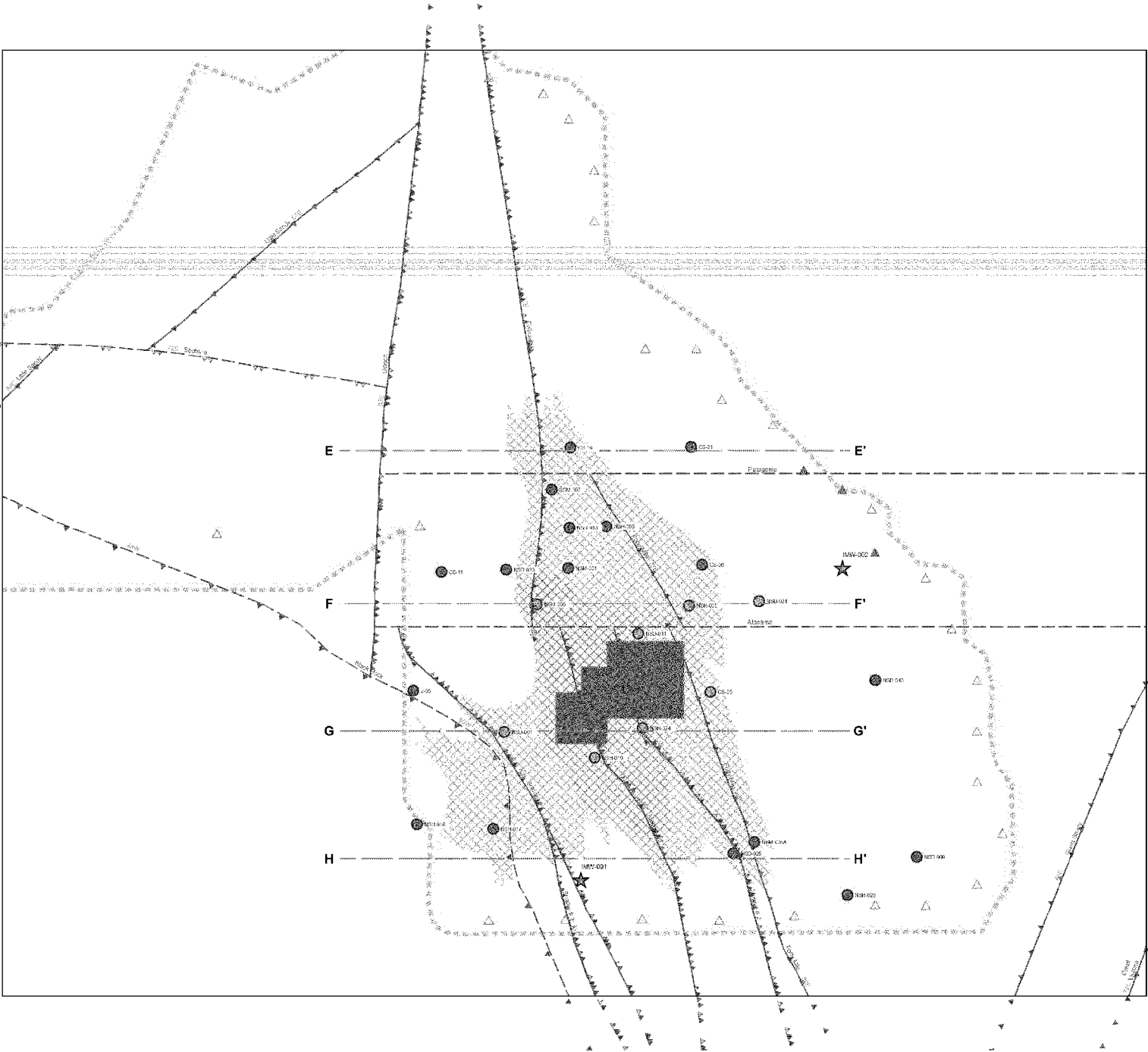
- Exploration Hole
- Observation Well
- Pumping Well
- Approx Fault + Dip Direction (projected at bedrock surface)
- Wellfield Boundary
- Aquifer Testing Area of Influence
- Production Year 1



Excelsior Mining Arizona Inc.
Gunnison Copper Project
Date Revised: 2/20/2017

Coordinate System:
NAD 1983
StatePlane Arizona
East FIPS 0201
Feet

FIGURE 2-4
AQUIFER TESTING TOTAL AREA OF INFLUENCE:
NSH-013, NSH-021C, NSH-024



Legend

Approx Fault +
Dip Direction
(projected at
bedrock surface)

Cross Section
Lines E - H

New IMW

Outer IMW

Inner IMW

Active HC Wells

Inactive HC Wells

Aquifer Test
Influence Area

Wellfield
Boundary

Production
Year 1

3701850370 Feet

Excelsior

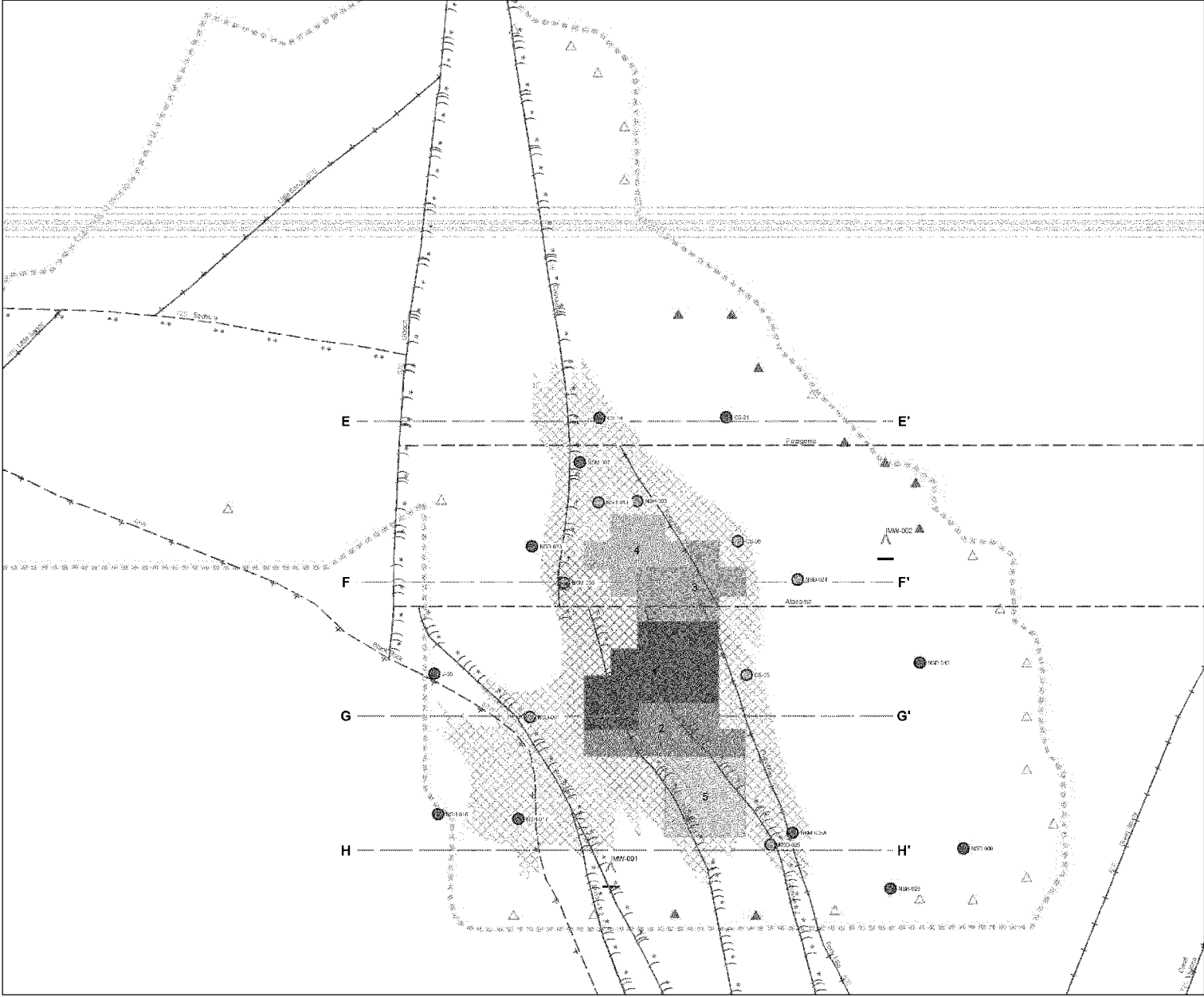
MINING CORP

Excelsior Mining Arizona Inc.
Gunnison Copper Project
Date: 2/20/2017

Coordinate System: NAD 1983
StatePlane Arizona East FIPS 0201
Feet

FIGURE 2-5
INTERMEDIATE MONITORING WELL
LOCATIONS: YEAR 1

ED_001697_00001684-00005



Legend

Approx Fault + Dip Direction (projected at bedrock surface)

Cross Section Lines E - H

New IMW

Active HC Wells

Inactive HC Wells

Outer IMW

Inner IMW

Aquifer Test Influence Area

Wellfield Boundary

Production

Year 1

Year 2

Year 3

Year 4

Year 5

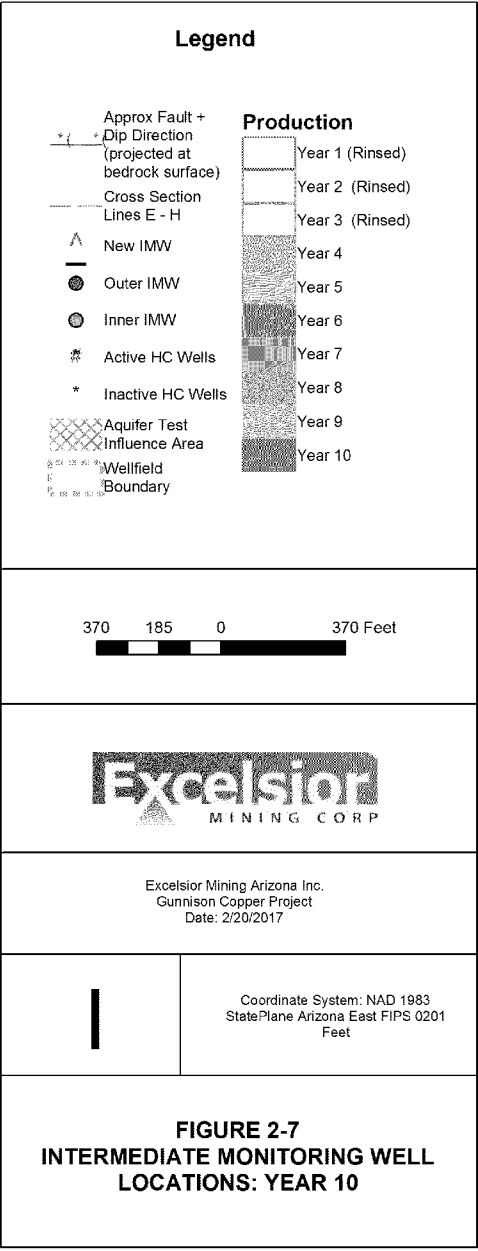
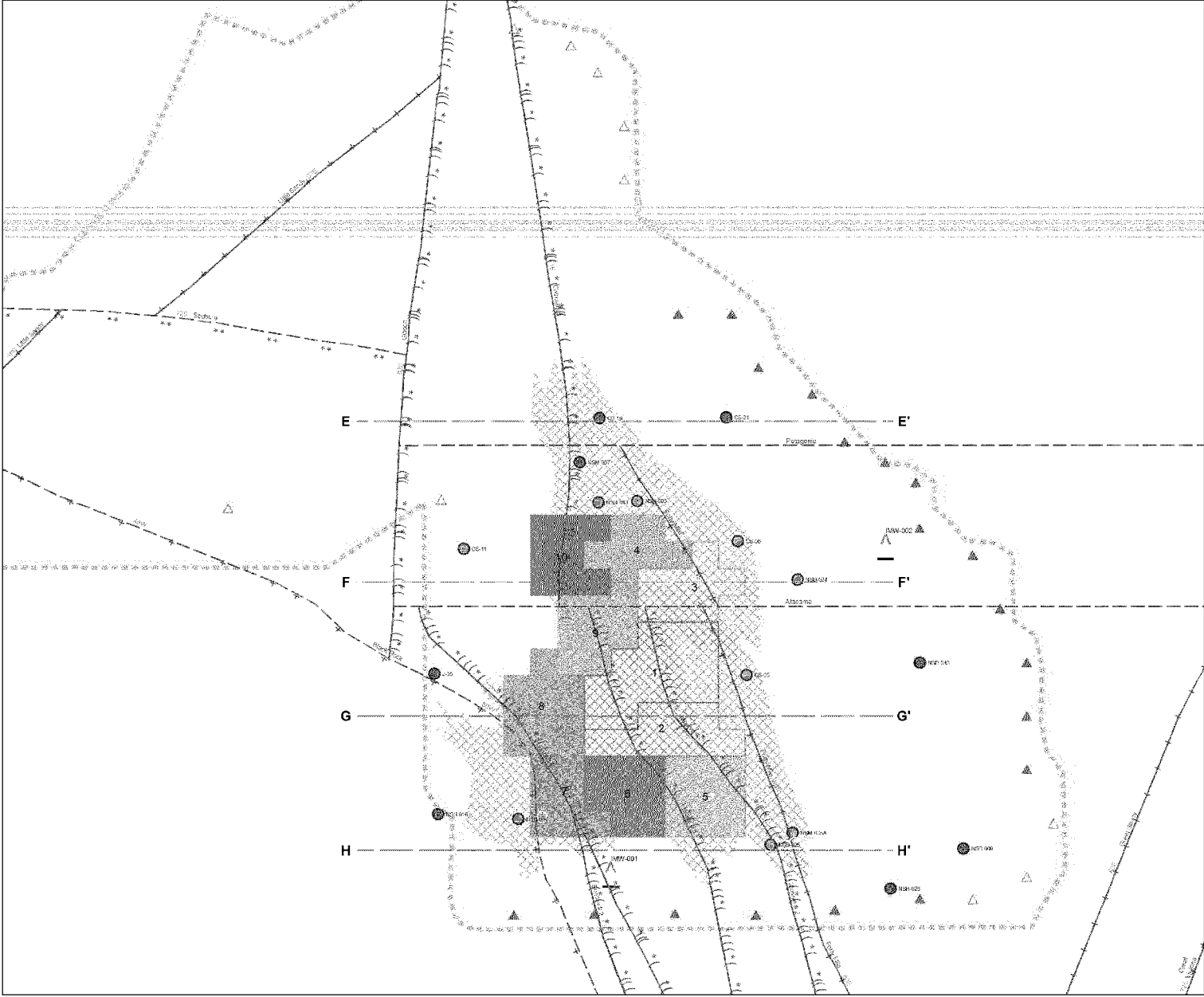
3701850370 Feet

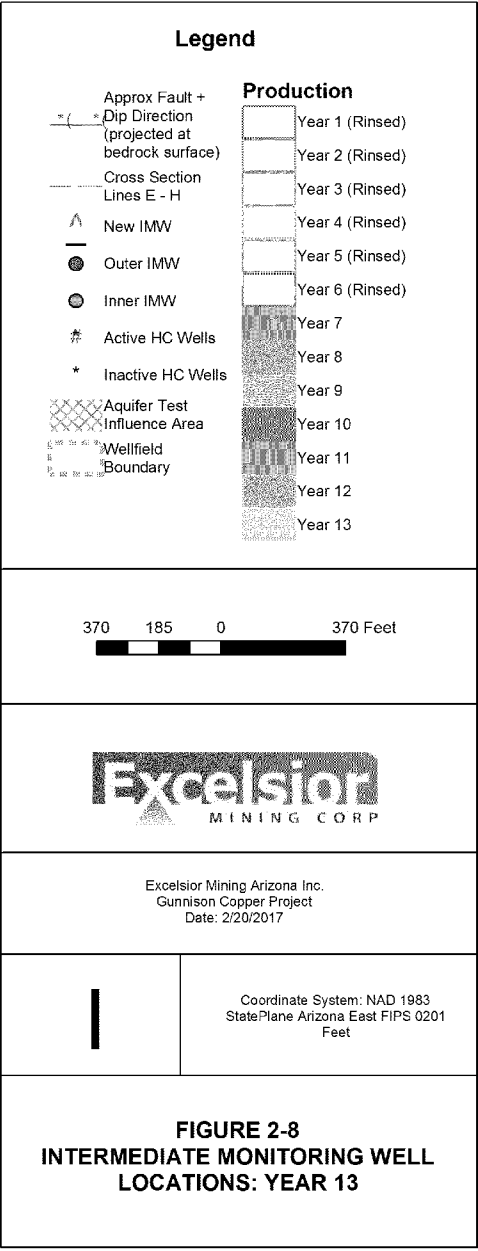
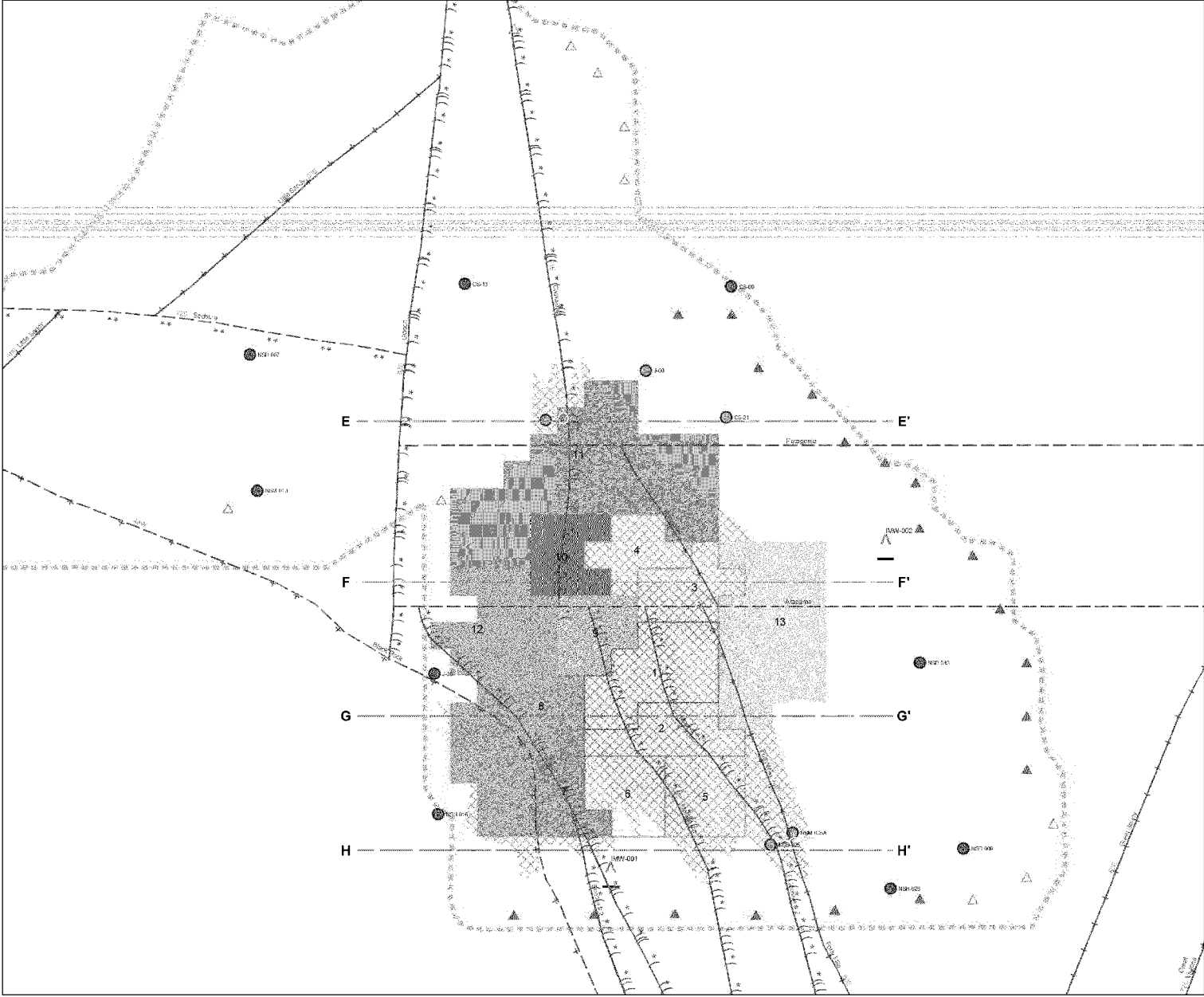
Excelsior Mining Arizona Inc.
Gunnison Copper Project
Date: 2/20/2017

Coordinate System: NAD 1983
StatePlane Arizona East FIPS 0201
Feet

FIGURE 2-6
INTERMEDIATE MONITORING WELL
LOCATIONS: YEAR 5

ED_001697_00001684-00006





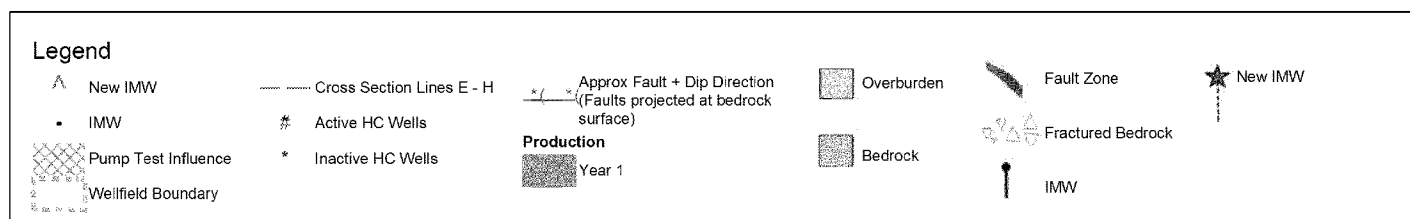
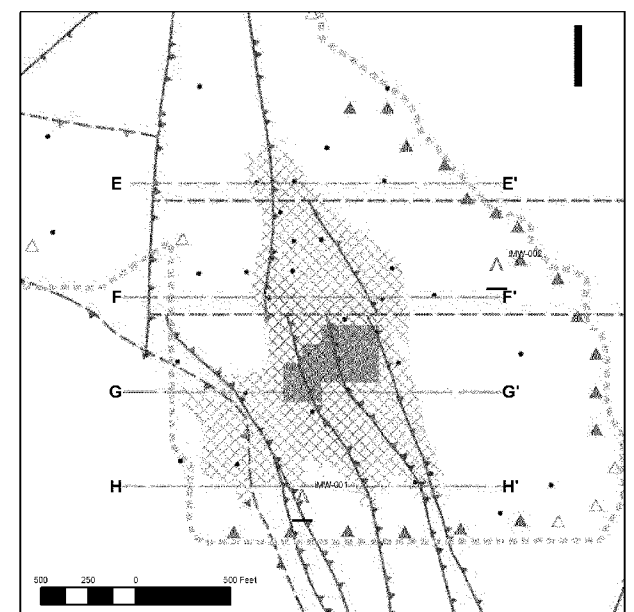
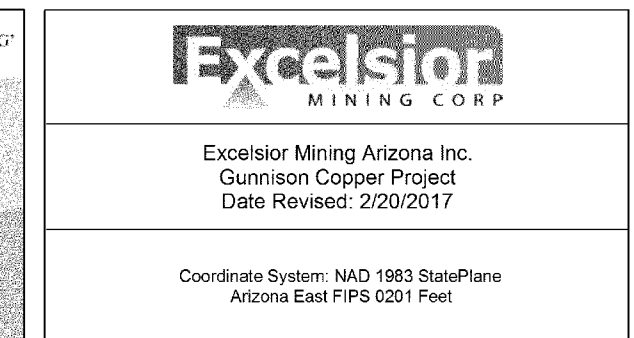
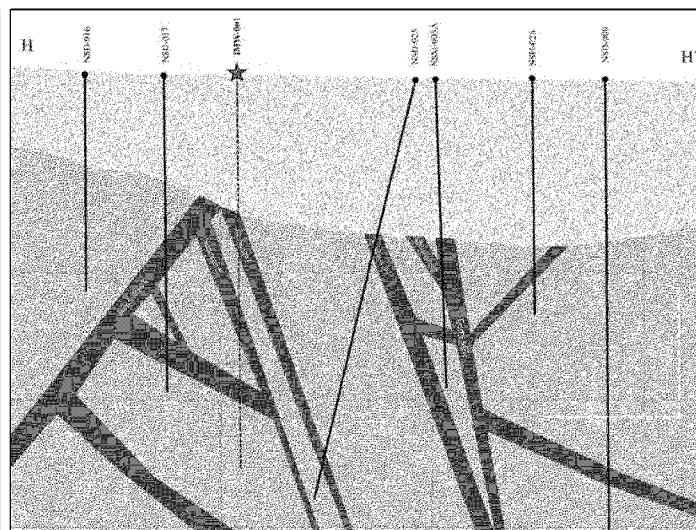
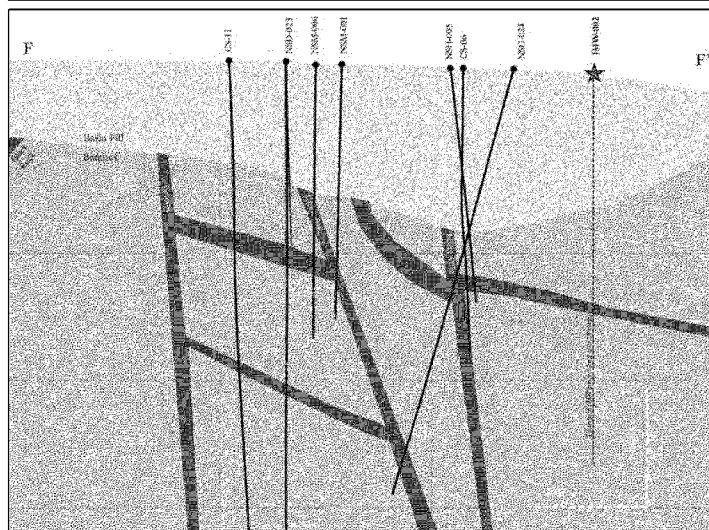
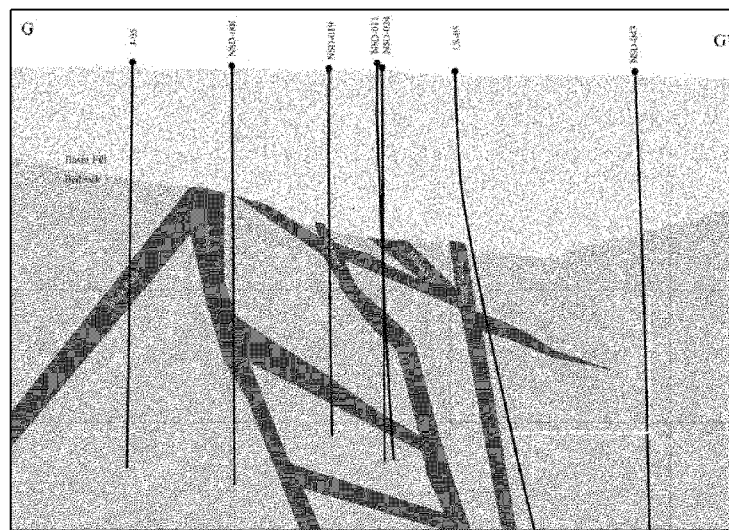
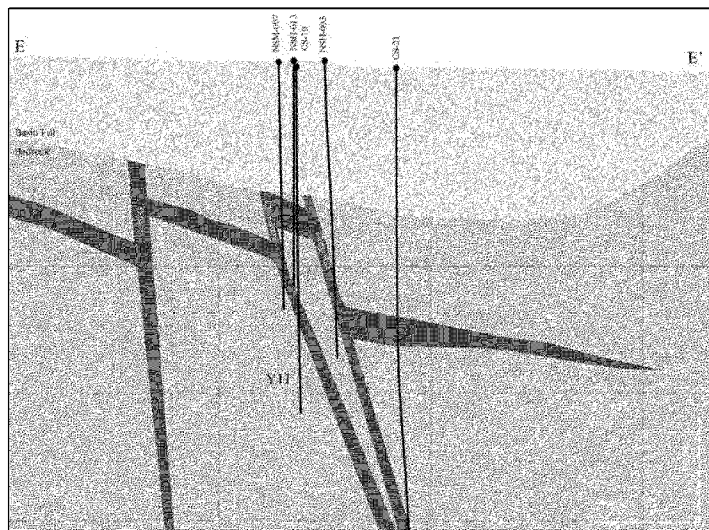


FIGURE 2-9
INTERMEDIATE MONITORING WELL
LOCATIONS - CROSS SECTIONS E-F







